JANUARY. *XI Month.*

Luke, on his dying Bed, embrac'd his Wife,
And begg'd one Favour: Swear, my deareſt Life,
Swear, if you love me, never more to wed,
Nor take a ſecond Huſband to your Bed.
Anne dropt a Tear. You know, my dear, ſays ſhe,
Your leaſt Deſires have ſtill been Laws to me;
But from this Oath, I beg you'd me excuſe;
For I'm already promis'd to *J—n H—s.*

		Remark. days, &c.	☉ riſ.	☉ ſet.	☽ pl.	Aſpects, &c.
1	6	CIRCUMCISION.	7 18	4 42	♊ 19	Sirius ſo. 10 56
2	7	*falling wea-*	7 17	4 43	♋ 1	7 *'s ſo. 7 50
3	C	Days inc. 18 m.	7 16	4 44	13	♄ riſes 1 22
4	2	*ther at the*	7 16	4 44	25	♂ ſets 8 46
5	3	*beginning, and*	7 15	4 45	♌ 7	♀ ſets 6 16
6	4	EPIPHANY.	7 14	4 46	19	✱ ♄ ☿ *Robbers*
7	5	Day 9 34 long.	7 13	4 47	♍ 1	*muſt exalted be,*
8	6	*moderate for*	7 12	4 48	13	♂ ☉ ♃ *Small*
9	7	*the ſea-*	7 12	4 48	26	☉ in ♒ *ones*
10	C	1 p. Epiph.	7 11	4 49	♎ 9	*on the Gallow-*
11	2	*ſon conſi-*	7 10	4 50	22	*Tree, While*
12	3	Days inc. 32 m.	7 9	4 51	♍ 6	☽ with ♄ *great-*
13	4	*dered.*	7 8	4 52	20	Sirius ſo. 10 4
14	5	*clouds and*	7 7	4 53	♐ 4	7 *'s ſo. 7 0
15	6	*wind, with*	7 6	4 54	18	♂ ſets 8 40
16	7	*ſnow, or*	7 5	4 55	♑ 3	✱ ♂ ☿ *er ones*
17	C	2 p. Epiph.	7 4	4 56	18	☽ w. ☿ □ ☉ ♄
18	2	*rain.*	7 3	4 57	♒ 3	☽ with ♃ *aſcend*
19	3	Pr. Fred. b. 1706	7 2	4 58	18	♄ riſes 12 16
20	4	Day 9 58 long.	7 1	4 59	♓ 3	☽ with ♀ *to*
21	5	*high winds*	7 0	5 0	17	♀ ſets 6 54
22	6	*come on,*	6 59	5 1	♈ 0	☽ w ♂ *Thrones,*
23	7	*and clouds,*	6 58	5 2	13	♂ ♃ ☿ *But*
24	C	3 p. Epiph.	6 56	5 4	26	△ ♄ ♀ *what is*
25	2	Conv. St. PAUL.	6 55	5 5	♉ 9	*that to thee or*
26	3	*with more*	6 54	5 6	22	□ ♄ ☿ *me?*
27	4	*falling*	6 53	5 7	♊ 4	Sirius ſo. 9 8
28	5	*weather.*	6 52	5 8	16	7 *'s ſo. 6 2
29	6	Days inc. 1 10	6 51	5 9	28	*Loſt Time is*
30	7	K. Char. behead.	6 50	5 10	♋ 10	*never found*
31	C	4 p. Epiph.	6 48	5 12	22	*again.*

1748. JANUARY hath xxx Days.

	D.	Ho.
Full ●	4	at noon.
Laſt Q.	12	7 mor.
New ☽	18	10 aft.
Firſt Q.	26	1 mor.
☌	1 ♒ 17	Deg.
	11 17	
	21 17	

Planets Places. D.	☉	♄	♃	♂	♀	☿	☽	☽'s L.
	♑	♍	♑	♓	♒	♑		°
1	22	8	28	10	10	0	N.	4
6	27	8	29	14	16	7		0
11	♒ 2	8	♒ 0	18	23	14	S.	5
16	7	8	2	22	29	22		3
21	12	9	3	26	♓ 5	♒ 0	N.	3
26	17	9	4	♈ 0	11	8		5

D.	☽ riſe	☽ ſou.	T.
1	Moon	9 A. 57	12
2	riſe	10 47	1
3	Aft.	11 37	2
4	4 53	12 27	3
5	5 53	M. 27	3
6	6 52	1 8	4
7	7 56	1 48	4
8	8 54	2 31	5
9	10 1	3 13	6
10	11 9	3 58	6
11	12 17	4 42	7
12	M. 17	5 35	8
13	1 24	6 27	9
14	2 39	7 25	10
15	3 48	8 24	11
16	4 35	9 29	12
17	5 51	10 33	1
18	Moon	11 31	2
19	ſets	A. 31	3
20	7 A. 14	1 25	4
21	8 23	2 14	5
22	9 26	2 58	5
23	10 33	3 42	6
24	11 40	4 30	7
25	12 48	5 17	8
26	M. 48	6 7	9
27	1 51	6 56	9
28	2 50	7 48	10
29	3 46	8 40	11
30	4 36	9 30	12
31	5 14	10 21	1

On the 16th Day of this Month, *Anno* 1707, the Union Act paſs'd in *Scotland*.

On the 19th of this Month, *Anno* 1493, was born the famous Aſtronomer *Copernicus*, to whom we owe the Invention, or rather the Revival (it being taught by *Pythagoras* near 2000 Years before) of that now generally receiv'd Syſtem of the World which bears his Name, and ſuppoſes the Sun in the Center, this Earth a Planet revolving round it in 365 Days, 6 Hours, &c. and that Day and Night are cauſed by the Turning of the Earth on its own Axis once round in 24 h. &c. The *Ptolomean* Syſtem, which prevail'd before *Copernicus*, ſuppos'd the Earth to be fix'd, and that the Sun went round it daily. Mr. *Whiſton*, a modern Aſtronomer, ſays, the Sun is 230,000 times bigger than the Earth, and 81 Millions of Miles diſtant from it: That vaſt Body muſt then have mov'd more than 480 Millions of Miles in 24 h. A prodigious Journey round this little Spot! How much more natural is *Copernicus*'s Scheme!—*Ptolomy* is compar'd to a whimſical Cook, who, inſtead of Turning his Meat in Roaſting, ſhould fix That, and contrive to have his whole Fire, Kitchen and all, whirling continually round it.

The 4th Column in this Page, mark'd T. *is the Time of High Water at* Philadelphia. *The laſt Column among the Planets Places ſhows the Moon's Latitude.*